

1 / 5. (Cancelled.)

1 / 6. (Cancelled.)

1 / 7. (Cancelled.)

1 / 8. (Cancelled.)

1 / 9. (Cancelled.)

1 10. (Currently Amended) A system comprising:
2 a vending machine including ~~at least one electrically powered device~~ a plurality of coils
3 onto which items are attached and a plurality of motors to control rotation of the plurality of coils
4 for dispensing the items;
5 a controller to generate control signals including user interface control signals;
6 a display responsive to the user interface control signals to interactively prompt a user to
7 provide user inputs to the controller, the user inputs including (i) a designation selection of an
8 item to be dispensed ~~selected group of devices from the at least one electrically powered device~~
9 ~~and (ii) a prepayment method designation;~~ and
10 switching control circuitry connected to each of the ~~at least one electrically powered~~
11 ~~device~~ plurality of motors of the vending machine, the switching control circuitry, responsive to
12 the control signals, to provide power to ~~the at least one electrically powered device of the~~
13 plurality of motors to dispense ~~an~~ the selected item.

1 / 11. (Cancelled.)

1 / 12. (Cancelled.)

1 / 13. (Cancelled.)

1 / 14. (Cancelled.)

1 ~~15.~~ (Cancelled.)

1 ~~16.~~ (Cancelled.)

1 ~~17.~~ (Cancelled.)

1 ~~18.~~ (Cancelled.)

1 ~~19.~~ (Cancelled.)

1 ~~20.~~ (Cancelled.)

1 ~~21.~~ (Cancelled.)

1 ~~22.~~ (Cancelled.)

1 ~~23.~~ (Currently Amended) The system of claim ~~22~~10, wherein ~~the~~ a first motor of the
2 plurality of motors is electrically coupled to at least one coil of the plurality of coils holding the
3 selected item.

1 24. (Currently Amended) The system of claim 23, wherein the first motor controls
2 the at least one coil to initiate a predetermined cycle of rotation when supplied power by the
3 switching control circuitry.

1 25. (Currently Amended) The system of claim ~~23~~10, wherein the item includes an
2 office supply.

1 ~~26.~~ (Cancelled.)

1 27. (Currently Amended) The system of claim ~~26~~29, wherein the apparatus is a
2 vending machine.

1 28. (Cancelled.)

1 29. (Currently Amended) ~~The A system of claim 28, wherein for controlling~~
2 dispensation of an item from an apparatus, comprising:
3 a controller to generate control signals including user interface control signals;
4 a display responsive to the user interface control signals to interactively prompt a user to
5 provide user inputs to the controller, the user inputs include selecting activation of power
6 supplied to a motor associated with the apparatus; and
7 a switching control circuitry communicatively is coupled to the controller, the switching
8 control circuitry to supply the power to the motor in response to the control signals in order to
9 cause rotation of a coil to hold an dispense the item.

1 30. (Currently Amended) The system of claim 29, wherein the supply ~~to~~ of power to
2 the motor causes the coil to rotate at a predetermined cycle of rotation to dispense the item.

1 31. (Currently Amended) The system of claim ~~26~~29, wherein the switching control
2 circuitry includes a switch box that supports wireless communications with at least the controller.

1 32. (Cancelled.)

1 33. (Currently Amended) ~~The A system of claim 32, wherein comprising:~~
2 a vending machine including a plurality of electrically powered devices;
3 means for receiving inputs from a user and transferring signals based on the user inputs;
4 means for generating control signals based on the user inputs; and
5 means for providing power to a selected electrically powered device of the plurality of
6 electrically powered devices of the vending machine to dispense an item in response to the
7 control signals, the selected electrically powered device is a motor to control a corresponding
8 dispensing mechanism upon which the item is initially attached before being dispensed.

1 34. (Previously Added) The system of claim 33, wherein the dispensing mechanism
2 is a coil.

B1
1 35. (Previously Added) The system of claim 34, wherein the motor causes the coil to
2 rotate at a predetermined cycle of rotation upon receiving the power from the means for
3 providing power.

1 36. (Previously Added) The system of claim 32, wherein the means for receiving
2 inputs includes a touch screen display.

B2
1 37. (New) The system of claim 10, wherein the switching control circuitry is
2 connected to at least one motor of the plurality of motors via a transformer.

1 38. (New) The system of claim 37, wherein the at least one motor is a direct current
2 motor.